CLAIMS

We claim:

1. A method for detecting cancer, comprising:

a) providing a sample from a subject suspected of having cancer; and

b) detecting the presence or absence of antibodies to HIP1 in said sample.

2. The method of Claim 1, wherein the presence of antibodies to HIP1 in said sample is indicative of cancer in said subject.

3. The method of Claim 2, wherein said cancer is selected from the group consisting of prostate cancer and colon cancer.

4. The method of Claim 1, wherein said sample is a tumor sample.

5. The method of Claim 1, wherein said sample is a tissue sample.

6. The method of Claim 5, wherein said tissue sample is selected from the group consisting of prostate tissue and colon tissue.

7. The method of Claim 1, wherein said sample is selected from the group consisting of serum, plasma, blood, and urine.

8. The method of claim 1, wherein said detecting comprises exposing said sample to a HIP1 antigen.

9. The method of claim 8, wherein said detecting comprises a Western blot.

10. The method of claim 8, wherein said detecting comprises an ELISA assay.

11. The method of claim 1, wherein said detecting comprises exposing said sample to a second antibody that binds to said antibody to HIP1.

12. A kit for detecting cancer in a subject, comprising:

a) a reagent that specifically detects the presence of absence of antibodies to HIP1 in a sample; and

b) instructions for using said kit for detecting cancer in said subject.

13. The kit of Claim 12, wherein said reagent comprises a HIP1 antigen.

14. The kit of Claim 12, wherein said reagent comprises a second antibody that binds to said antibodies to HIP1.

15. The kit of Claim 12, wherein said instructions comprise instructions required by the United States Food and Drug Administration for use in *in vitro* diagnostic products.